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Li et al.  
Appl. No. 09/515,513

any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

### *Amendments*

#### *In the Claims:*

Please substitute the following claim 47 for currently pending claim 47:

D | ~~47~~ (Once amended) A method for synthesizing one or more cDNA molecules or a population of cDNA molecules, comprising mixing at least one mRNA template, poly A RNA template or population of such templates with at least one polypeptide having reverse transcriptase activity and an inhibitor of the polypeptide having reverse transcriptase activity, under conditions that inhibit, prevent, reduce or substantially reduce the synthesis of non-specific cDNA products when compared to when said inhibitor is absent; and synthesizing one or more cDNA molecules or a population of cDNA molecules.

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